

CERTIFICATE OF ANALYSIS

Product Name:	Decitabine, ≥98%			
Lot No.	K2024193			
CAS No.	2353-33-5	MDL No.	MFCD00043011	
Formula	C8H12N4O4	Molecular Weight	228.21	
Quality Release Date	December 2, 2020	Recommended Retested Date	December 1, 2024	
Analytical Results				
Test	Specifications		Target Value	Results
	Min.	Max.		
Appearance	White to off-white powder		/	Consistent
Infrared spectrometry	Conforms to Structure		/	Consistent
Proton NMR spectrum	Conforms to Structure		/	Consistent
Solubility	Colorless clear 50mg/ml, HOAc and H2O(1:1)		/	Consistent
Purity(HPLC)	98%	100%	100%	99.686%
Conclusion	Qualified.			

Inspector: Carlifor Wu

Verifier: Jack He

